Docket No. 740165-279

THE UNITED STATES PATENT AND TRADEMARK OFFICE

)

In re Patent Application of:

Bunji INAGAKI et al.

Serial No. 09/752,836

Filed: January 3, 2001

VEHICLE MIRROR ASSEMBLY

AND METHOD FOR ASSEMBLING

THE SAME

Group Art Unit: 2872 )

Examiner: Mark A. Robinson )

Confirmation No. 9926

Date: August 21, 2003

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on August 21, 2003.

Signature:

Name:

Karin Jacobsen

APPLICANTS' REPLY BRIEF PURSUANT TO 37 CFR § 1.193(b)

Mail Stop Appeal Brief-Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Applicants submit the following reply specifically directed to paragraph 180f the Examiner's Answer mailed July 16, 2003.

In paragraph (11), the Examiner equates the tubular rivet (75) disclosed in the Polzer '480 patent onto the "stand" of a "retracting unit" recited in claim 1. For reasons given hereinafter, applicants submit that no person of ordinary skill in the automotive arts would read the "stand" of claim 1 onto such a rivet.

Claim 1 recites a vehicle mirror assembly that comprises a mirror, a mirror visor, a bracket "accommodated within the mirror visor"; a door mirror stay "adapted to be connected to the door of the vehicle" and "a retracting unit having a stand and a rotating portion connecting said bracket to said door mirror stay". Webster's Ninth New Collegiate

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Dictionary (1985) page 1148, defines stand as "a frame on or in which something may be placed for support." In the specification, the recited "stand" refers to platform 18, which rotatably supports a box-like rotation portion 20 (see Figure 1). Hence, the term "stand" in claim 1 is used in its commonly accepted mechanical sense.

In view of the foregoing, the Examiner's "Response to Argument" in paragraph (11) of his Answer is fatally flawed. MPEP §2111.01 mandates, that "when not defined by applicants in the specification, the words of a claim must be given their plain meaning. In other words, they must be read as they would be interpreted by those of ordinary skill in the art". Hence, instead of construing the term "stand" in the mechanical sense as a frame on which something may be placed for support," the Examiner construes the term "stand" far more generally as something "up right". He then goes on to argue that:

"Polzer's tubular rivet (75) is considered as the 'stand'. Note that this rivet (75) is generally upright as shown in the top-down view of Figure 2...".

Applicants submit that no person of ordinary skill in the art would construe the rivet (75) shown in the Polzer '480 patent as the recited "stand", as the the rivet clearly does not provide any type of frame for supporting anything. Rather, the rivet (75) in combination with the bolt hole (12) in the plate extension 10 of the Polzer '480 patent merely provides a <u>pivotal</u> joint between the plate extension 10 and the arm 9 of the mirror base 2. For all these reasons claim 1 is clearly patentable over the Polzer '480 patent.

Claims 3 through 6 are patentable at least by reason of their dependency upon claim 1.

As independent claims 15 and 21 expressly recite the step of "mounting the stand of the retracting unit to a door mirror stay to mount the vehicle mirror assembly to the door of the vehicle...", claims 15 and 21 are each clearly patentable over the Polzer '480 patent for the same reasons given with respect to claim 1.

As claims 16-20 are dependent upon claim 15, these claims are likewise patentable for at least the reasons given with respect to claim 1.

Finally, while independent claim 7 does not recite that the retracting unit has a stand

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and a rotating portion, it does recite the method steps of "mounting the retracting unit to the bracket" and then "mounting the retracting unit to a door mirror stay to mount the vehicle mirror assembly to the door of a vehicle." Applicants submit that, in the context of claim 7, a person of ordinary skill in the art would continue the term "retracting unit" as separate joint, and would further construe these method steps to read that a portion of this joint is first mounted to the bracket of the mirror assembly, and then another portion of this joint is mounted to the door mirror stay on the vehicle. Contrary to the Examiner's position, this is not the same as the single step of riveting a mirror assembly plate extension to an arm of a mirror base on the vehicle to create a pivotal joint. In short, it is unreasonable to construe the "retracting unit" cited in claim 7 as reading on the rivet (75) disclosed in the Polzer '480 patent, as the Examiner has done. For all these reasons, claim 7 is patentable over the Polzer '480 patent.

As the remaining claims 8-14 are dependent upon claim 7, these claims are patentable for at least the reasons given with respect to claim 7.

Respectfully submitted,

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| TRANSM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ITTAI                                              |                                                                                                            | Application Number                                                                                                         |               | 09/752,836                                                                                                                                                                                                                                                                                                                                                                                    |                                 |                        |
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| TRANSMITTAI FORM (to be used for all correspondence after in                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                    |                                                                                                            | Filing Date                                                                                                                |               | January 3, 2001                                                                                                                                                                                                                                                                                                                                                                               |                                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    | ial filing)                                                                                                | First Named Inventor                                                                                                       |               | Bunji INAGAKI et al                                                                                                                                                                                                                                                                                                                                                                           |                                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |                                                                                                            | Group Art Unit                                                                                                             |               | 2872                                                                                                                                                                                                                                                                                                                                                                                          |                                 | ·                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |                                                                                                            | Examiner Name                                                                                                              | -             | Mark A. Rob                                                                                                                                                                                                                                                                                                                                                                                   | inson                           |                        |
| Total Number of Pages in This                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Submission                                         |                                                                                                            | Attorney Docket Number                                                                                                     |               | 740165-279                                                                                                                                                                                                                                                                                                                                                                                    | <u> </u>                        |                        |
| ENCLOSURES (check all that apply)                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                    |                                                                                                            |                                                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                        |
| Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53                                                                                                                                                               |                                                    | Drawing     Declarate     Licensing     Petition     Applicate     Power of Change of Terminal     Request | n and Power of Attorney related Papers  Convert to a Provisional n  Attorney, Revocation Correspondence Address Disclaimer |               | After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed prepaid postcard for acknowledging receipt Other Enclosure(s) (please identify below): |                                 |                        |
| under 37 CFR 1.32 or 1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                    | Remarks RE OF APPLI                                                                                        | The Commissioner is h required or credit any overpa above identified docket num  CANT, ATTORNEY, O                         | aymen<br>ber. | ts to Deposit Accou                                                                                                                                                                                                                                                                                                                                                                           | e any addition<br>nt No. 19-238 | nal fees<br>30 for the |
| Firm or Thomas W. Cole, Reg. N                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                                                            | No.: 28,290                                                                                                                | 8             |                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                        |
| Individual name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nixon Peat<br>8180 Green<br>Suite 800<br>McLean, V | nsboro Drive                                                                                               |                                                                                                                            |               | , k                                                                                                                                                                                                                                                                                                                                                                                           | REC<br>AUG                      | RE(                    |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |                                                                                                            |                                                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                               | Y C                             | Ħ                      |
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| Karin Jacobsen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                                                            |                                                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                        |
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